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35114

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04/04/2005

ALCATEL INTERNETWORKING, INC.  
ALCATEL-INTELLECTUAL PROPERTY DEPARTMENT  
3400 W. PLANO PARKWAY, MS LEGL2  
PLANO, TX 75075

07/01/2005 HDENESS2 00000022 500838 09679138

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Jerri Pearson

(Depositor's name)

*Jerri Pearson*  
6/30/05

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/679,138	10/03/2000	Rex Hill	39815/IEJ/X2	6542

TITLE OF INVENTION: TUPLE-BASED LOOKUP SCHEME FOR PACKET SWITCHING NODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/05/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
KADING, JOSHUA A	2661	370-395310

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Craig A. Hoersten2 V. Lawrence Sewell

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Alcatel

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Paris, France

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 50-0838 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Craig A. Hoersten*

Date

6/30/05

Typed or printed name Craig A. HoerstenRegistration No. 38,917

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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Tel.: (972) 519-3000  
Fax: (972) 477-9328

## FACSIMILE TRANSMITTAL

**TO:** Box Issue Fee  
**COMPANY:** U.S. Patent and Trademark Office  
**FAX NO.:** (703) 746-4000


**FROM:** Jerri Pearson  
**COMPANY:** Alcatel USA  
Intellectual Property Department  
**FAX NO.:** 972-477-9328  
**SENDER'S TELEPHONE NO.:** 972-477-9128

**DATE:** June 30, 2005  
**TOTAL PAGES (incl. cover)** 2

Serial No: 09/679,138  
Attorney Docket No.: 134020

I hereby certify that the following documents are being transmitted via facsimile to the U.S. Patent and Trademark Office on June 30, 2005. Each document is comprised of 1 page unless otherwise specified.

1. Facsimilie Transmittal
2. Part B - Fee(s) Transmittal

  
Jerri Pearson

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